

Substitute for form 1449A/PTO

**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**

(Use as many sheets as necessary)

Sheet 1

of

2

Application Number

10/822,530

Filing Date

April 12, 2004

First Named Inventor

Peter Barnes Moyes

Group Art Unit

3672

Examiner Name

Tsay, Frank

Attorney Docket Number

MRKS/0045.C1

Submission Date

April 22, 2005

U.S. PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code ² (if known)			
7	A1	US-1,892,217	12-27-1932	Moineau	
	A2	US-2,894,585	07-14-1959	Erwin	
	A3	US-4,063,602	12-20-1977	Howell, et al.	
	A4	US-4,291,772	09-29-1981	Beynet	
	A5	US-4,368,787	01-18-1983	Messenger	
	A6	US-4,479,558	10-30-1984	Gill et al.	
	A7	US-4,534,426	08-13-1985	Hooper	
	A8	US-4,813,495	03-21-1989	Leach	
	A9	US-5,355,967	10-18-1994	Mueller, et al.	
	A10	US-5,434,426	08-13-1985	Hooper	
7	A11	US-5,720,356	02-24-1998	Gardes	
	A12	US-6,065,550	05-23-2000	Gardes	
	A13	US-6,837,313	01-04-2005	Hosie et al.	
	A14	US-2005/0045382 A1	03-03-2005	Hosie et al.	
	A15	US-			
	A16	US-			
	A17	US-			
	A18	US-			

FOREIGN PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ⁶
		Country Code ³ -Number ⁴ -Kind Code ⁵ (if known)				
7	B1	WO 00/04269	01-27-2000	Fincher et al.		
	B2	WO 00/08293	02-17-2000	Van Drentham-Susman et al.		
	B3	WO 00/50731	08-31-2000	Moyes		
	B4					
	B5					

Examiner

Date Considered

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Substitute for form 1449B/PTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT <i>(Use as many sheets as necessary)</i>		Application Number	10/822,530		
		Filing Date	April 12, 2004		
		First Named Inventor	Peter Barnes Moyes		
		Group Art Unit	3672		
		Examiner Name	Tsay, Frank		
		Attorney Docket Number	MRKS/0045.C1		
Sheet	2	of	2	Submission Date	April 22, 2005

NON PATENT LITERATURE DOCUMENTS			
Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published	T ²
7/	1	Forrest, et al., "Subsea Equipment for Deep Water Drilling Using Dual Gradient Mud System," SPE/IADC Drilling Conference, Amsterdam, The Netherlands, February 27, 2001 – March 01, 2001, 8 Pages.	
7/	2	PCT International Search Report, International Application No. PCT/US 03/16686, dated August 21, 2003 (WO 03/100208 A1).	
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Examiner	<i>Frank Tsay</i>	Date Considered	<i>8/10/05</i>
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